Air King Ventilation Products®

SPECIFICATIONS

AV SERIES

RANGE HOODS

180 CFM/7.0 Sones @ 0.10" WG. Horizontal, 180 CFM/7.5 Sones @ 0.10"WG. Vertical, 120 Volts, 2.1 amps, 60hz

- **Dimensions**
  Overall bottom projection - 18 3/8"
  Overall top projection -12"
  Height - 6". Available widths: 21", 24", 30", 36" & 42"

- **Hood Body**
  23 gauge cold rolled steel, auto welded, coated with a baked enamel finish.

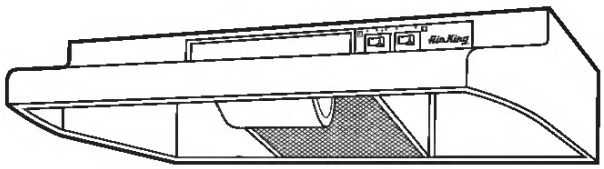
- **Motor**
  2 speed, single coil, thermally protected, permanently lubricated.
  Rated 120 volts, 60 hz., 2.1 amps.

- **Lighting**
  Single 60 watt cook light capacity (bulb not included).

- **Ducting Options**
  Horizontal ducting: 3 1/4"x10" (duct adapter and damper included).
  Vertical ducting: 3 1/4"x10" (duct adapter and damper included).
  Vertical ducting: 7" round (duct adapter and damper not included).
  Ductless: removable front vent (charcoal filter not included).

- **Fan Blade**
  One piece polymeric, electronically balanced blade. 6 5/8" diameter with 5 paddles.

- **Electrical connection**
  Hood top - 7/8" electrical knockout.
  Hood back - 7/8" electrical knockout.



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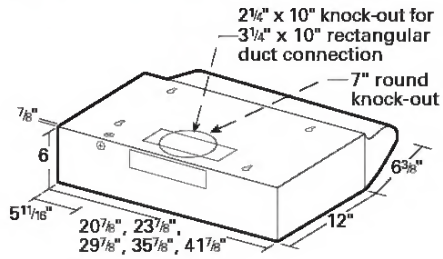

- **Filters**
  UL rated, class 2 filter.
  Grease Filter: RF35 - 8 7/8"x10 3/8" (included).
  Charcoal Filter: RF34 (not included).
  Combo Grease/Charcoal: RF55 (not included).

- **Available Finishes**
  White, Biscuit, Almond, Black & Stainless Steel.

PERFORMANCE

	Static Pressure (inches of w.g.)								HVI Sones @.1 SP	Fan Speed RPM	Power Watts
Air Flow - CFM	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3			
Vertical Ducting	203	191	180	167	148	124	101	82	7.5	3000	87
Horizontal Ducting	203	191	180	167	148	124	101	82	7.0	3000	87

PROJECT		ARCHITECT	
LOCATION		ENGINEER	
CONTRACTOR		SUBMITTED BY	DATE

FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS

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